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## ORGANIZING RELATED SEARCH RESULTS

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### Abstract

3     The present invention provides system, methods, and apparatus for organizing objects obtained  
4     from data retrieval. It provides a method to assemble the objects into a set based upon their  
5     relevance ranking, associated metadata including categories, and the proximity of these  
6     categories in a graph. The method provides for selecting objects according to estimated  
7     difficulty, resource type, media format, or other criteria. It also provides for connecting objects  
8     into a best path in the graph. It also provides for selecting objects to fit a desired total duration  
9     and coverage of relevant categories in the graph. It also provides for organizing the objects into a  
10    particular sequence according to the particular metadata. The system, methods, and apparatus are  
11    suitable for use in information systems, learning management systems, and other systems  
12    employing data retrieval.